

*A* *B*  
a means of compensating for the static friction based on this estimated value of static  
friction.

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TC 3600 MAIL ROOM

Claim 5, line 3, change "a" to "an".

Claim 11, line 4, change "vare" to "value".

Claim 11, line 5, change "nonlinearly" to "nonlinearity".

Claim 12, line 2, change "nonlinearly" to "nonlinearity".

Claim 14, line 7, change "nonlinearly" to "nonlinearity".

*A2*  
15.(Amended) The electric power steering system of claim 1, wherein the static friction  
is compensated by multiplying at least one or all of the static friction compensation performed  
through the means of compensating for the static friction, the term proportional to the static  
friction estimated value obtained through the means of computing the estimated value of the  
static friction, and the term for compensating for the [nonlinearly] nonlinearity of the motor or  
the motor reduction gear by a predetermined function of motor angular velocity, motor back  
electromotive force and steering angular velocity.

Claim 16, line 8, change "nonlinearly" to "nonlinearity".

### REMARKS

Claims 1-20 are all the claims pending in the application.

Claim 1 was amended to provide a separate indented paragraph for each of the means  
claimed, thereby overcoming the Examiner's objection to claim 1. Claims 7 and 15-17 were not  
amended in a similar manner, because they do not claim separate means.